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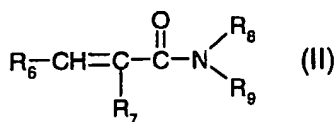
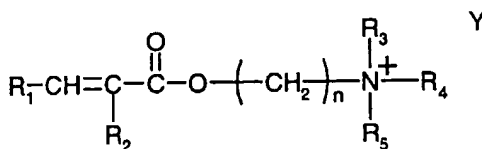
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(54) Title: COPOLYMERS AND THEIR USE IN PERSONAL CARE COMPOSITIONS



(57) Abstract: The present invention relates to a copolymer derived from the polymerization of a) at least one cationic monomer of formula (I), wherein R<sub>1</sub> is hydrogen or methyl, R<sub>2</sub> is hydrogen or C<sub>1</sub>-C<sub>4</sub>alkyl, R<sub>3</sub>, R<sub>4</sub> and R<sub>5</sub> are independently from each other hydrogen or C<sub>1</sub>-C<sub>4</sub>alkyl, n is a integer from 1 - 5, and Y is a counterion, and b) at least one monomer of formula (II) wherein R<sub>6</sub> signifies hydrogen or methyl, and R<sub>7</sub>, R<sub>8</sub> and R<sub>9</sub> signify independently from each other hydrogen or C<sub>1</sub>-C<sub>4</sub>alkyl, with the proviso that at least one of the substituents R<sub>6</sub>, R<sub>7</sub>, R<sub>8</sub> and R<sub>9</sub> is C<sub>1</sub>-alkyl and c) optionally at least one cross-linking agent, which contains at least two ethylenically unsaturated moieties, as well as to their use in personal care product and to the personal care products.